

QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

Phone 785-483-2025
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 146

Date	6-24-14	Sec.	19	Twp.	11	Range	19	County	ELLIS	State	KANSAS	On Location		Finish	10:00 PM
Lease	Kohl			Well No.	2-19			Owner	Hays Yocemento T-20 Exit 5N 2W 4 1/2 N Y 2 W 1/2 N INTO						
Contractor	Discovery DRWG. Rig #1 "CLIFF"							To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.							
Type Job	Cement Surface														
Hole Size	12 1/4		T.D.	221											
Csg.	8 5/8 New		Depth	221											
Tbg. Size	2 3/8		Depth												
Tool			Depth												
Cement Left in Csg.	15'		Shoe Joint	15 FT											
Meas Line			Displace	13 ¹⁰ BBL											
EQUIPMENT				Common 150											
Pumptrk	18	No.	Cementer	Glenn G.											
			Helper	Cody B.											
Bulktrk	14	No.	Driver	Clayton B.											
			Driver	Lonnie M.											
Bulktrk		No.	Driver												
			Driver												
JOB SERVICES & REMARKS				Hulls											
Remarks:															
Rat Hole	Salt														
Mouse Hole	Flowseal														
Centralizers	Kol-Seal														
Baskets	Mud CLR 48														
D/V or Port Collar	CFL-117 or CD110 CAF 38														
	Sand														
	Handling 158														
	Mileage														
FLOAT EQUIPMENT				Guide Shoe											
	Centralizer														
	Baskets														
	AFU Inserts														
	Float Shoe														
	Latch Down														
	Pumptrk Charge Surface														
	Mileage 17														
X Signature				THANKS. <i>[Signature]</i>											
				Tax											
				Discount											
				Total Charge											

RAN 5 NEW JOINTS OF 23# 8 5/8 CSG.
SET @ 221, RECEIVED CIRCULATION
CEMENT W/ 150 SX COM. 2+3
DISPLACED 13 BBL H₂O
SHUT IN @ 250#.

Cement DID CIRCULATE TO SURFACE!